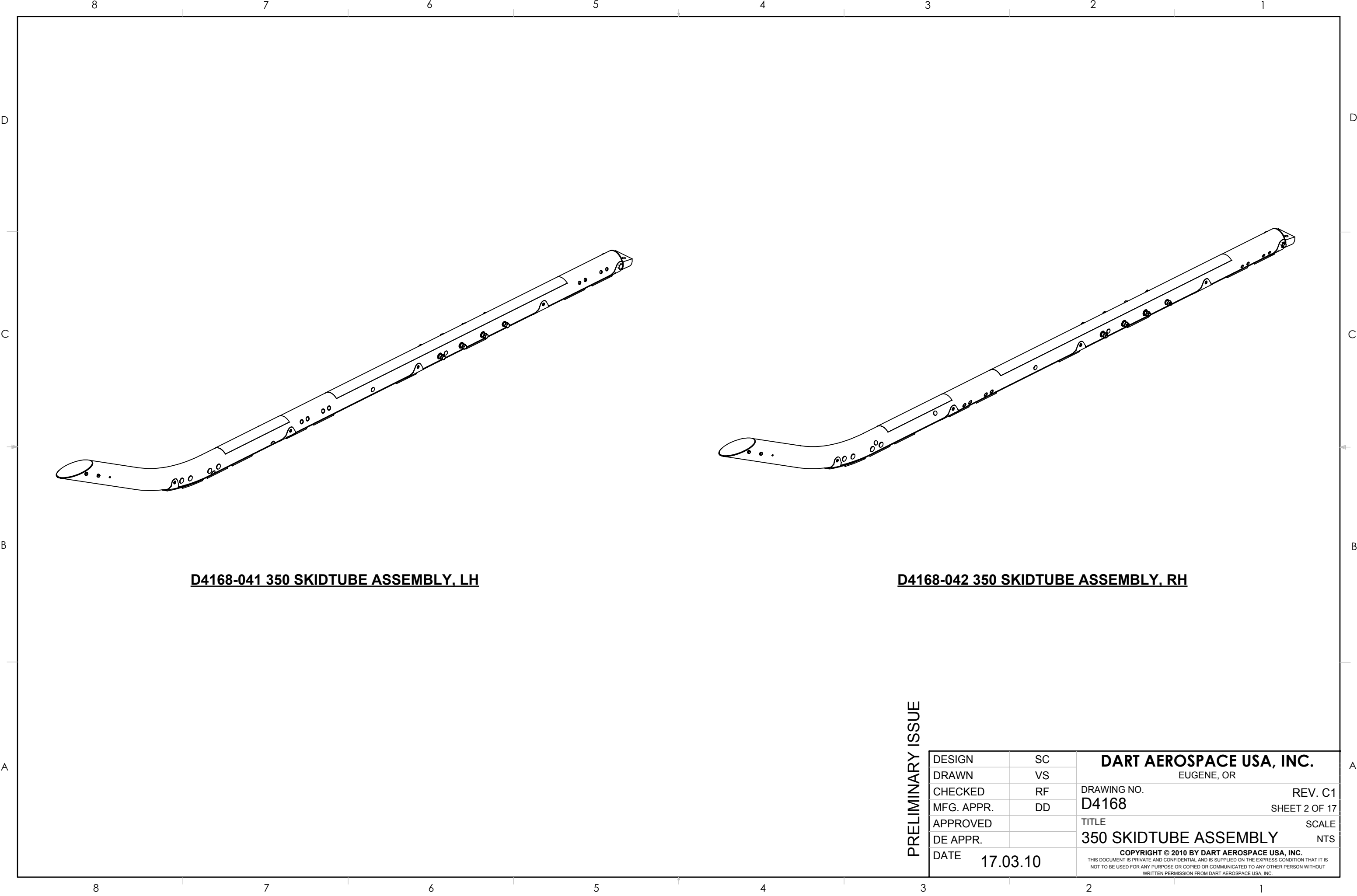


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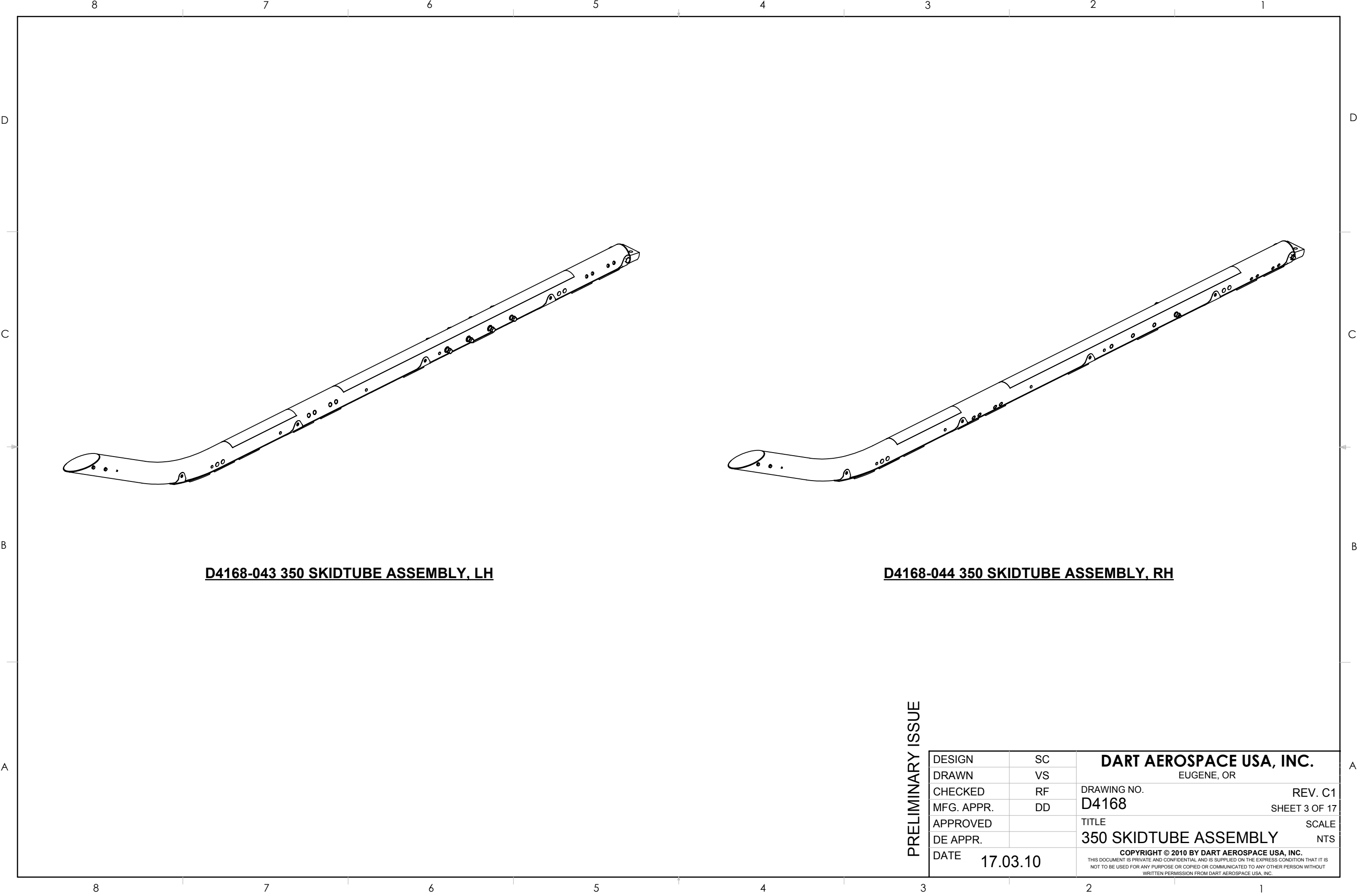


**D4168-041 350 SKIDTUBE ASSEMBLY, LH**

**D4168-042 350 SKIDTUBE ASSEMBLY, RH**

PRELIMINARY ISSUE

DESIGN	SC	<b>DART AEROSPACE USA, INC.</b> EUGENE, OR	
DRAWN	VS		
CHECKED	RF	DRAWING NO.	REV. C1
MFG. APPR.	DD	<b>D4168</b>	SHEET 2 OF 17
APPROVED		TITLE	SCALE
DE APPR.		<b>350 SKIDTUBE ASSEMBLY</b>	NTS
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**D4168-043 350 SKIDTUBE ASSEMBLY, LH**

**D4168-044 350 SKIDTUBE ASSEMBLY, RH**

PRELIMINARY ISSUE

DESIGN	SC	<b>DART AEROSPACE USA, INC.</b> EUGENE, OR	
DRAWN	VS		
CHECKED	RF	DRAWING NO.	REV. C1
MFG. APPR.	DD	<b>D4168</b>	SHEET 3 OF 17
APPROVED		TITLE	SCALE
DE APPR.		<b>350 SKIDTUBE ASSEMBLY</b>	NTS
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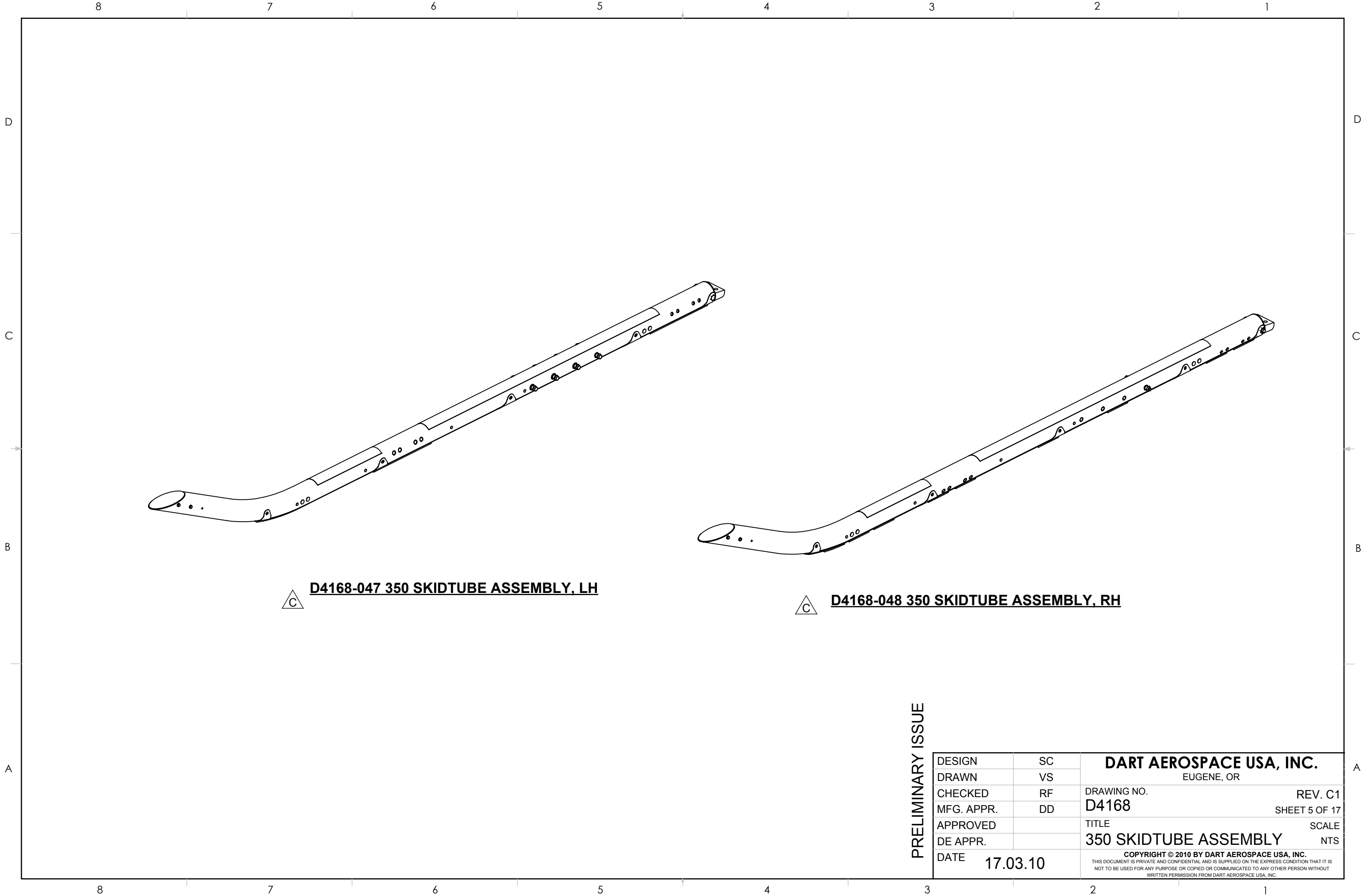


**D4168-045 350 SKIDTUBE ASSEMBLY, LH**

**D4168-046 350 SKIDTUBE ASSEMBLY, RH**

PRELIMINARY ISSUE

DESIGN	SC	<b>DART AEROSPACE USA, INC.</b> EUGENE, OR	
DRAWN	VS		
CHECKED	RF	DRAWING NO.	REV. C1
MFG. APPR.	DD	<b>D4168</b>	SHEET 4 OF 17
APPROVED		TITLE	SCALE
DE APPR.		<b>350 SKIDTUBE ASSEMBLY</b>	NTS
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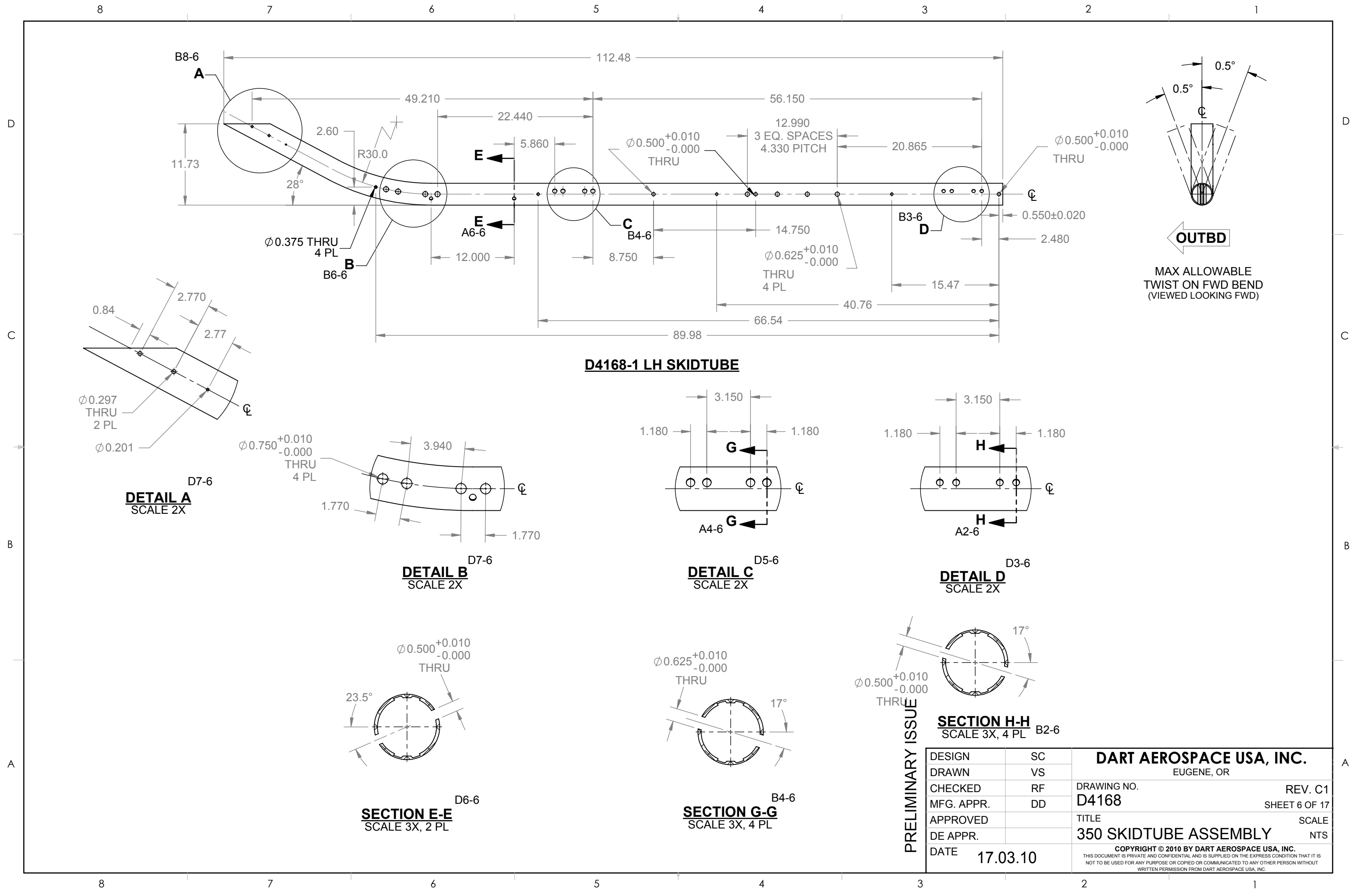


**D4168-047 350 SKIDTUBE ASSEMBLY, LH**

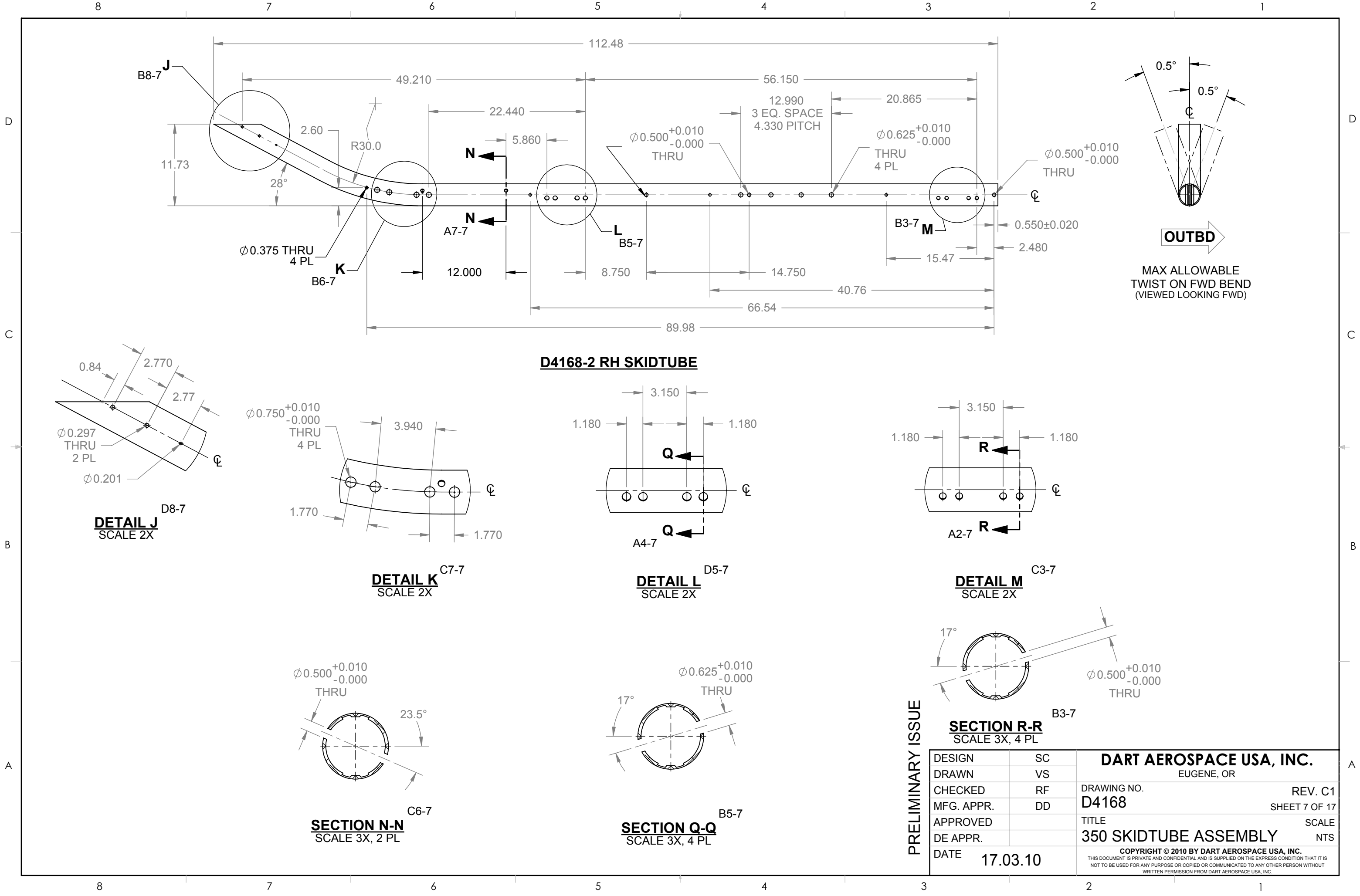
**D4168-048 350 SKIDTUBE ASSEMBLY, RH**

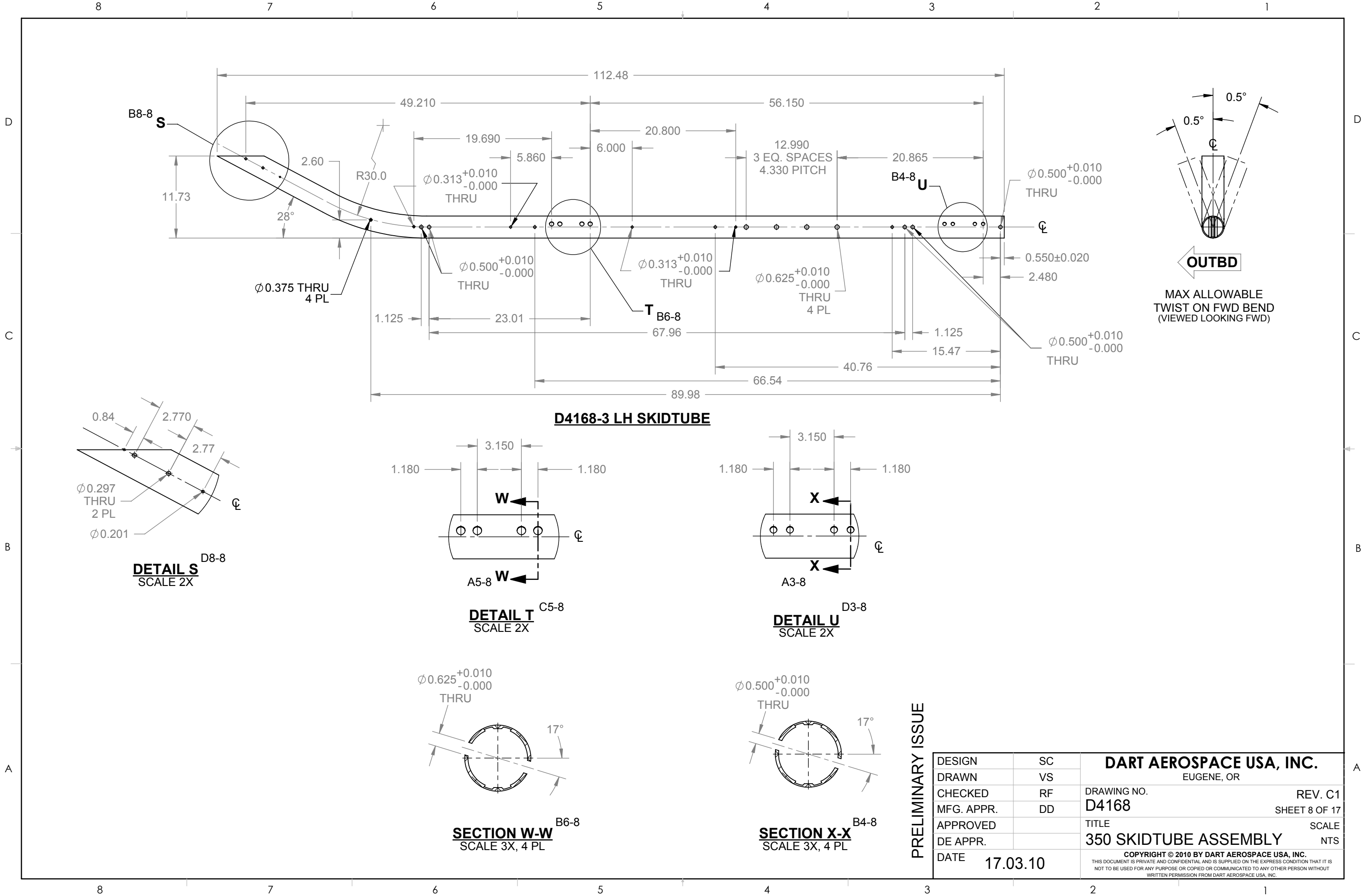
PRELIMINARY ISSUE

DESIGN	SC	<b>DART AEROSPACE USA, INC.</b> EUGENE, OR	
DRAWN	VS		
CHECKED	RF	DRAWING NO.	REV. C1
MFG. APPR.	DD	<b>D4168</b>	SHEET 5 OF 17
APPROVED		TITLE	SCALE
DE APPR.		<b>350 SKIDTUBE ASSEMBLY</b>	NTS
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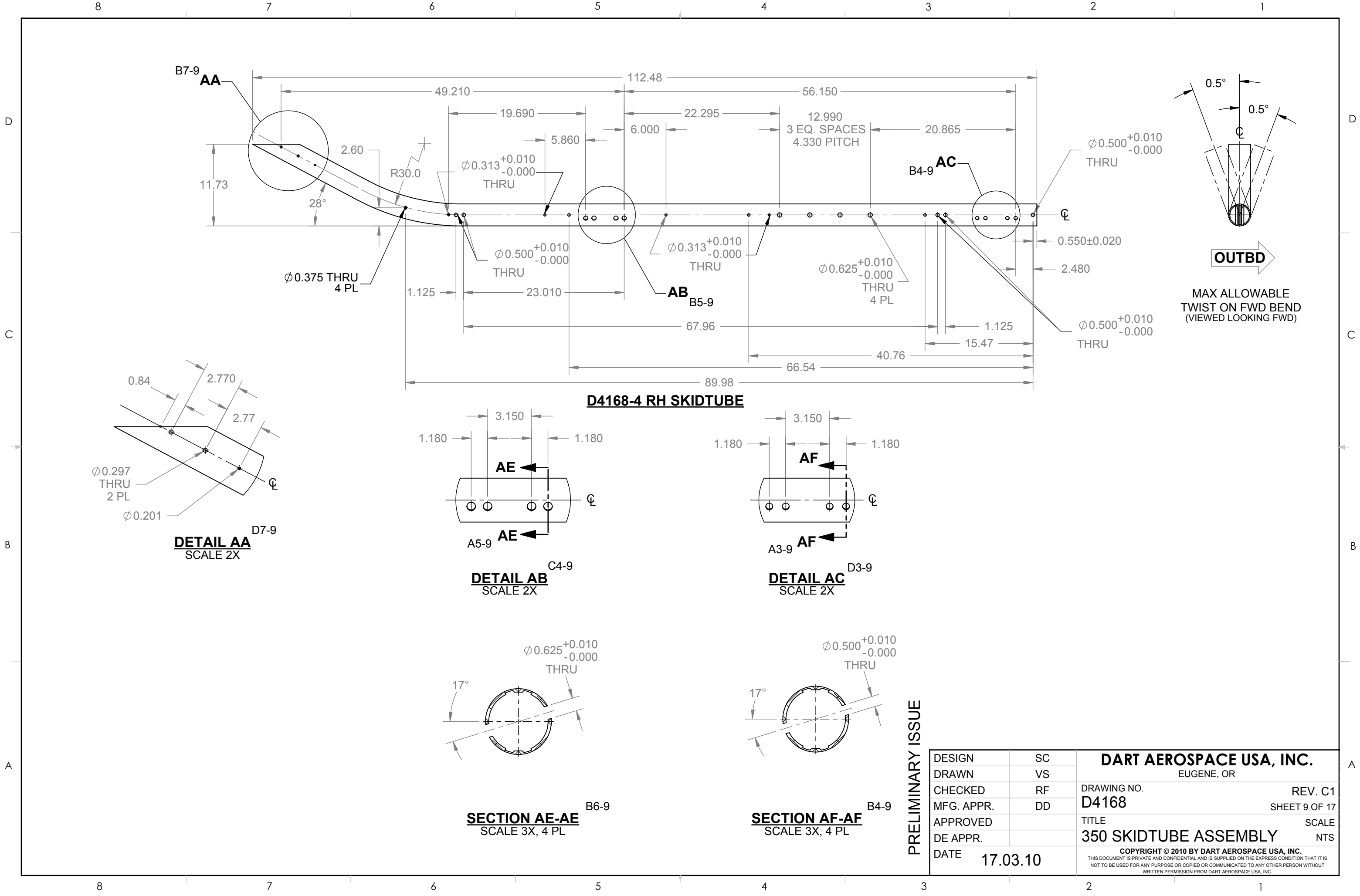


DESIGN	SC	<b>DART AEROSPACE USA, INC.</b> EUGENE, OR	
DRAWN	VS		
CHECKED	RF	DRAWING NO.	REV. C1
MFG. APPR.	DD	<b>D4168</b>	SHEET 6 OF 17
APPROVED		TITLE	SCALE
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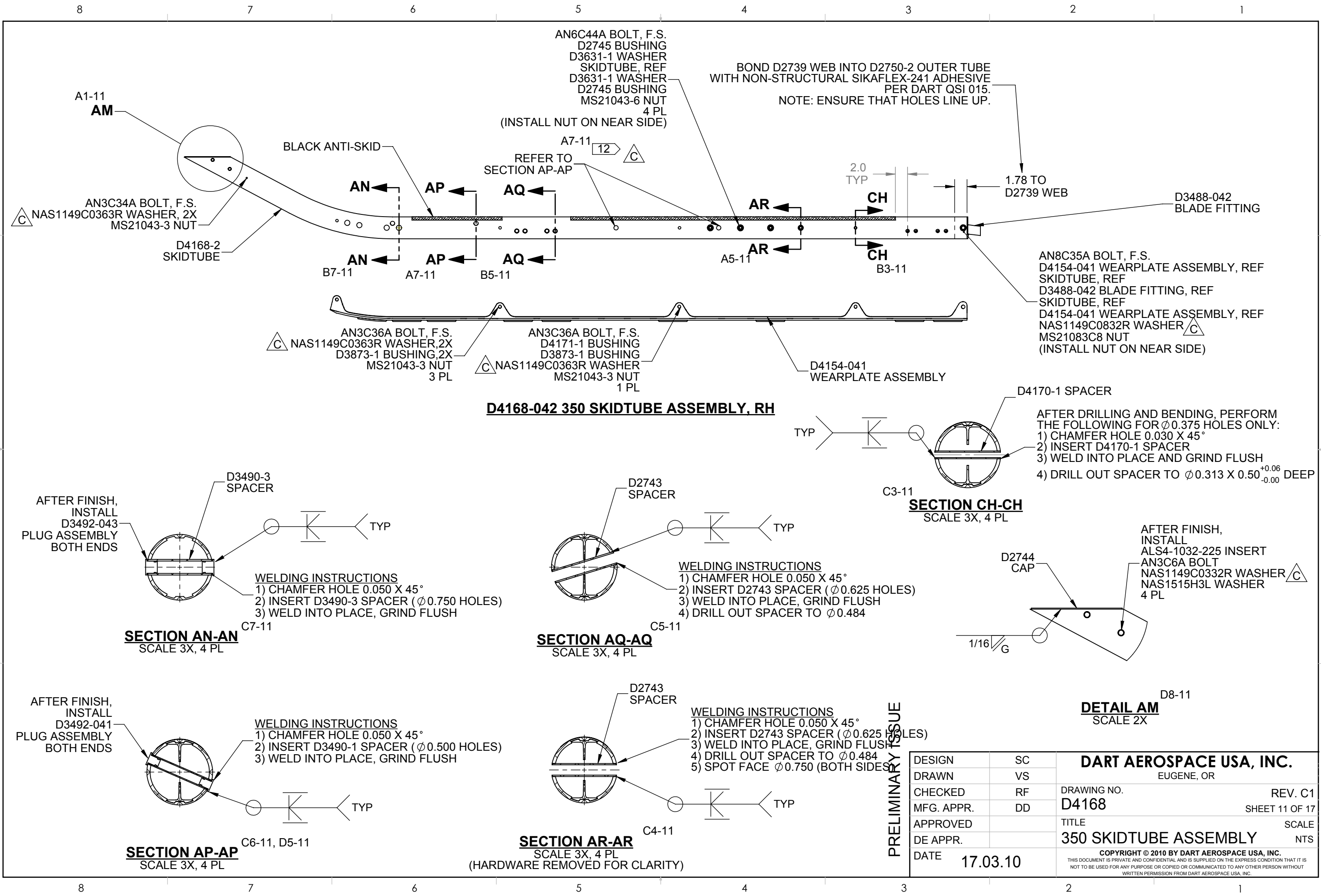












**D4168-042 350 SKIDTUBE ASSEMBLY, RH**

**SECTION AN-AN**  
SCALE 3X, 4 PL

**SECTION AQ-AQ**  
SCALE 3X, 4 PL

**SECTION CH-CH**  
SCALE 3X, 4 PL

**SECTION AP-AP**  
SCALE 3X, 4 PL

**SECTION AR-AR**  
SCALE 3X, 4 PL  
(HARDWARE REMOVED FOR CLARITY)

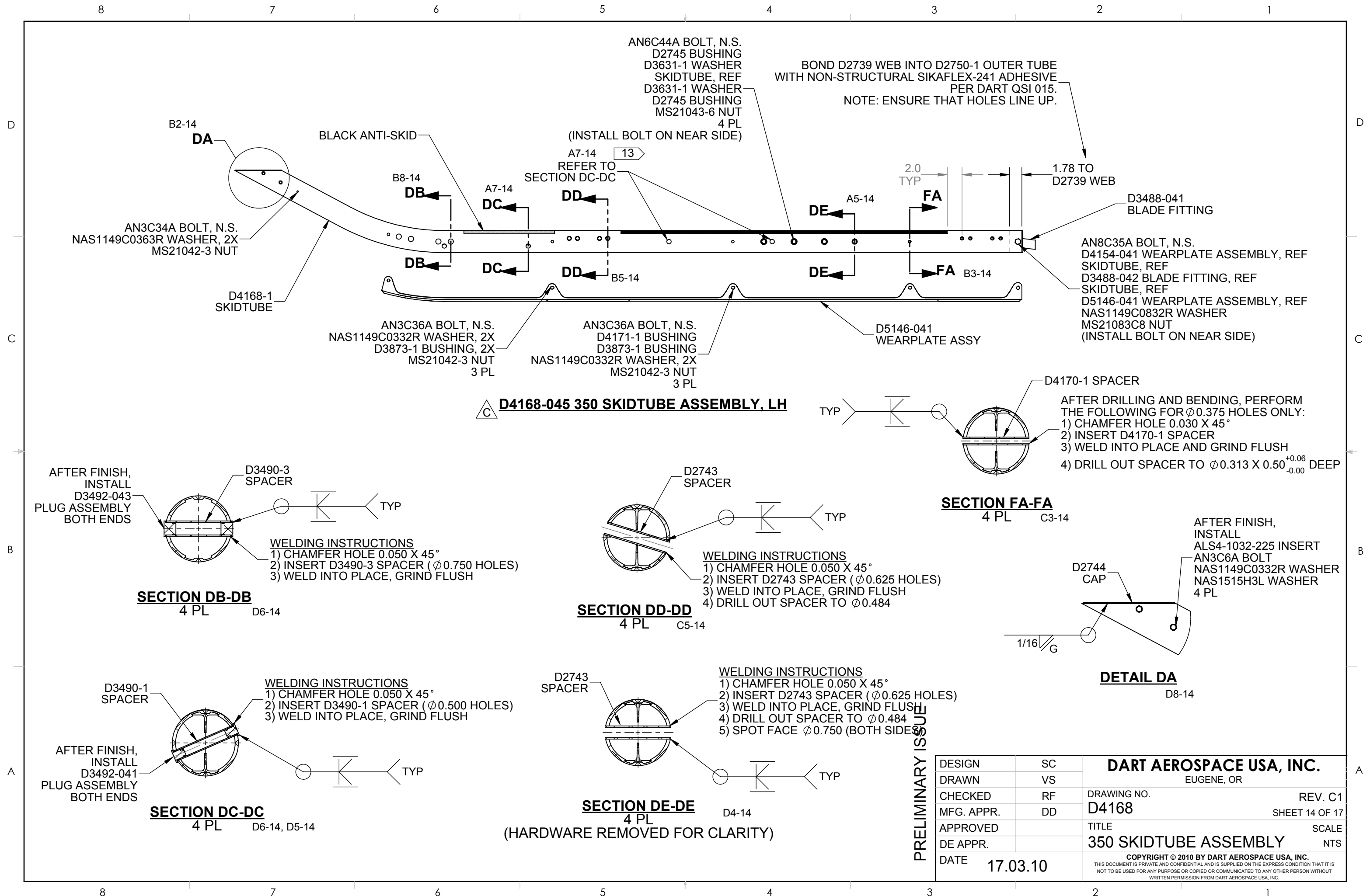
**DETAIL AM**  
SCALE 2X

PRELIMINARY ISSUE

DESIGN	SC	<b>DART AEROSPACE USA, INC.</b> EUGENE, OR	
DRAWN	VS		
CHECKED	RF	DRAWING NO. <b>D4168</b>	REV. C1
MFG. APPR.	DD		SHEET 11 OF 17
APPROVED		TITLE	SCALE
DE APPR.		<b>350 SKIDTUBE ASSEMBLY</b>	NTS
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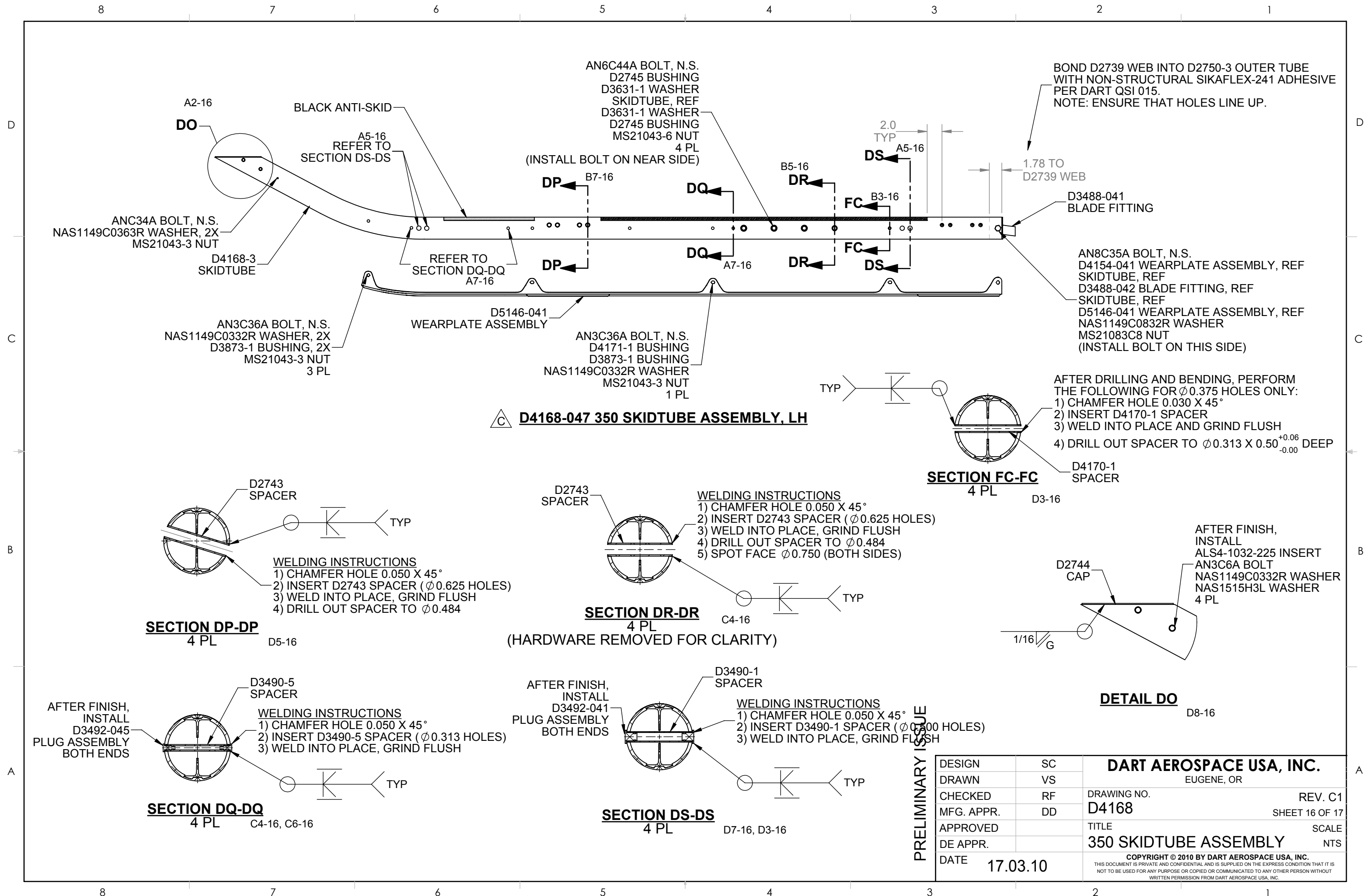




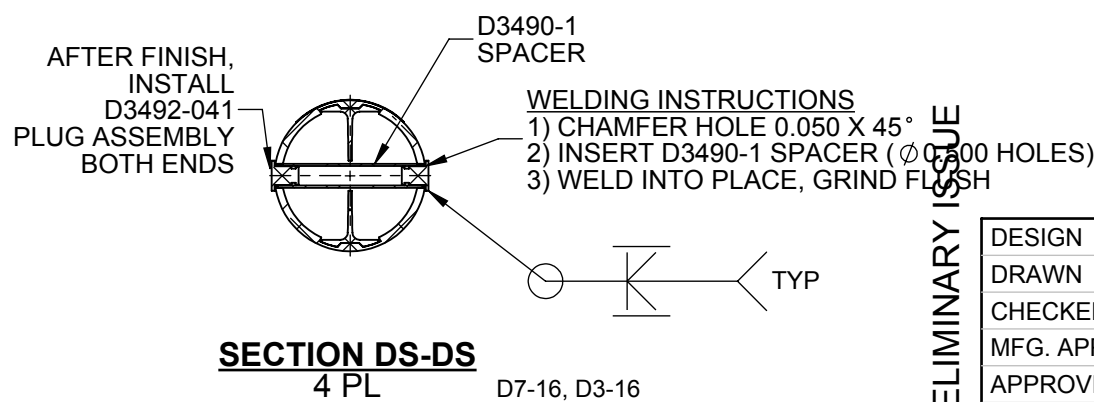
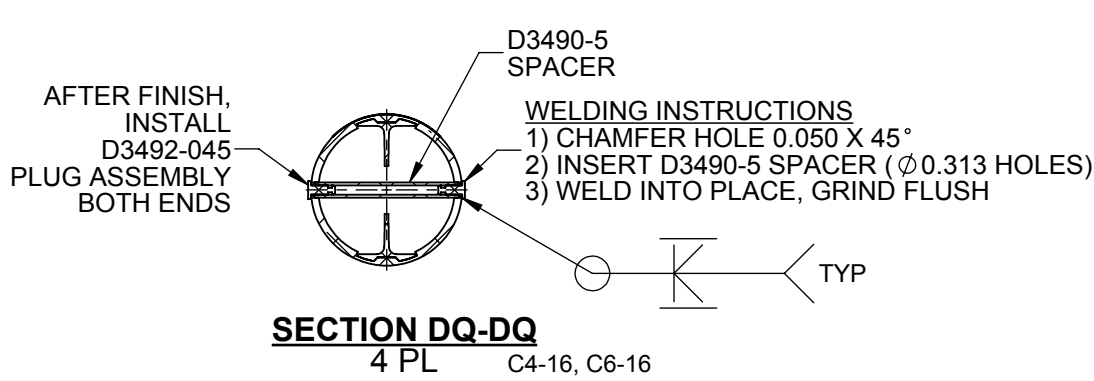
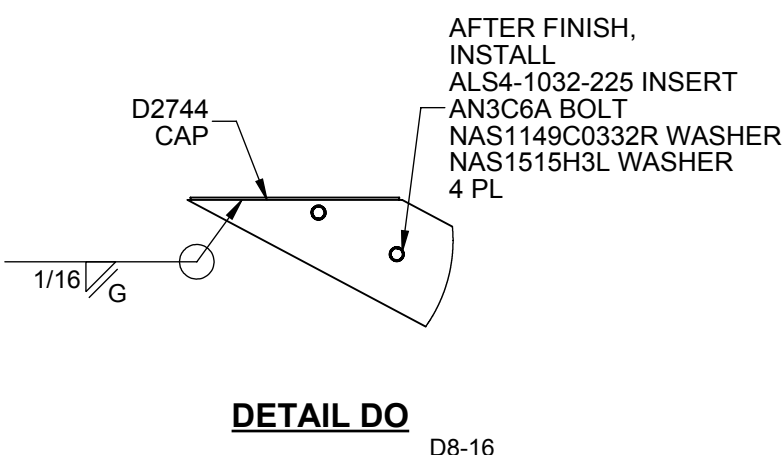
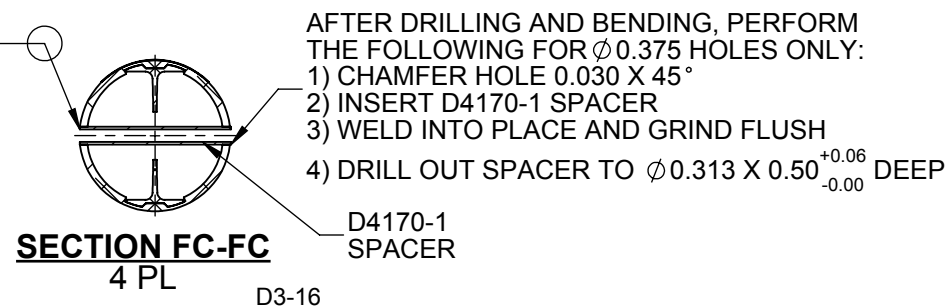
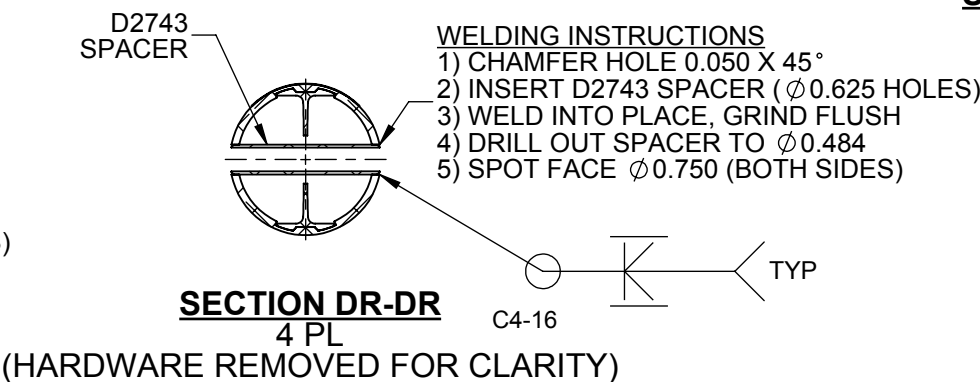
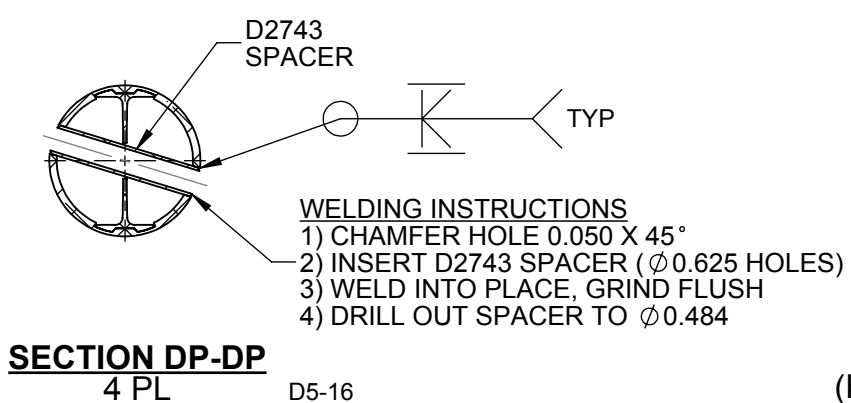
PRELIMINARY ISSUE

DESIGN	SC	DART AEROSPACE USA, INC. EUGENE, OR	
DRAWN	VS		
CHECKED	RF	DRAWING NO.	REV. C1
MFG. APPR.	DD	D4168	SHEET 14 OF 17
APPROVED		TITLE	SCALE
DE APPR.		350 SKIDTUBE ASSEMBLY	NTS
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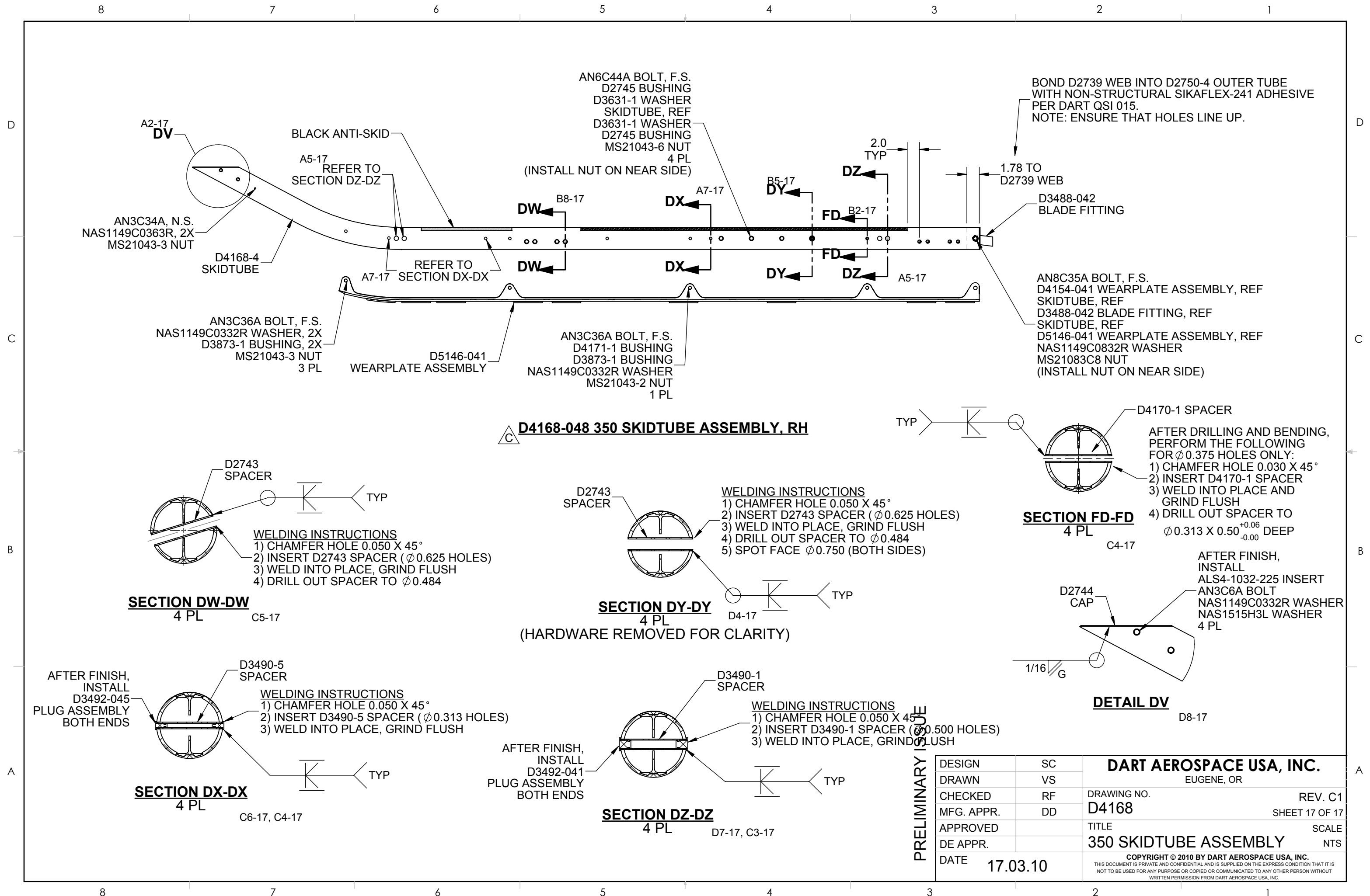
**D4168-047 350 SKIDTUBE ASSEMBLY, LH**



PRELIMINARY ISSUE

DESIGN	SC	<b>DART AEROSPACE USA, INC.</b> EUGENE, OR	
DRAWN	VS		
CHECKED	RF	DRAWING NO.	REV. C1
MFG. APPR.	DD	<b>D4168</b>	SHEET 16 OF 17
APPROVED		TITLE	SCALE
DE APPR.		<b>350 SKIDTUBE ASSEMBLY</b>	NTS
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**D4168-048 350 SKIDTUBE ASSEMBLY, RH**

**SECTION DW-DW**  
4 PL

- WELDING INSTRUCTIONS**
- 1) CHAMFER HOLE 0.050 X 45°
  - 2) INSERT D2743 SPACER (Ø 0.625 HOLES)
  - 3) WELD INTO PLACE, GRIND FLUSH
  - 4) DRILL OUT SPACER TO Ø 0.484

**SECTION DY-DY**  
4 PL

(HARDWARE REMOVED FOR CLARITY)

- WELDING INSTRUCTIONS**
- 1) CHAMFER HOLE 0.050 X 45°
  - 2) INSERT D2743 SPACER (Ø 0.625 HOLES)
  - 3) WELD INTO PLACE, GRIND FLUSH
  - 4) DRILL OUT SPACER TO Ø 0.484
  - 5) SPOT FACE Ø 0.750 (BOTH SIDES)

**SECTION FD-FD**  
4 PL

- WELDING INSTRUCTIONS**
- 1) CHAMFER HOLE 0.030 X 45°
  - 2) INSERT D4170-1 SPACER
  - 3) WELD INTO PLACE AND GRIND FLUSH
  - 4) DRILL OUT SPACER TO Ø 0.313 X 0.50<sup>+0.06</sup><sub>-0.00</sub> DEEP

**DETAIL DV**

**SECTION DX-DX**  
4 PL

- WELDING INSTRUCTIONS**
- 1) CHAMFER HOLE 0.050 X 45°
  - 2) INSERT D3490-5 SPACER (Ø 0.313 HOLES)
  - 3) WELD INTO PLACE, GRIND FLUSH

**SECTION DZ-DZ**  
4 PL

- WELDING INSTRUCTIONS**
- 1) CHAMFER HOLE 0.050 X 45°
  - 2) INSERT D3490-1 SPACER (Ø 0.500 HOLES)
  - 3) WELD INTO PLACE, GRIND FLUSH

DESIGN	SC	<b>DART AEROSPACE USA, INC.</b> EUGENE, OR	
DRAWN	VS		
CHECKED	RF	DRAWING NO.	REV. C1
MFG. APPR.	DD	<b>D4168</b>	SHEET 17 OF 17
APPROVED		TITLE	SCALE
DE APPR.		<b>350 SKIDTUBE ASSEMBLY</b>	NTS
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